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THE TECH

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For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

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THIS AFTERNOON.

PREPARATION is over, and each of the six teams must now stand or fall on its own merit; but there is yet just one thing which may be done for them. Support them. If there is a man at Tech who is not going to be at Charles River Park at two o'clock this afternoon, we hope it is because he has not the fifty cents for admission. This is the greatest day of the year for Tech, and the man who cannot afford to drop his books for this one afternoon is not he who will enjoy life to its fullest. The Freshmen and Sophomores have no possible excuse for being

elsewhere — it is their contest; the teams are to strive, not for their personal glory, but for the honor of their respective classes, and without the help of their classmates cannot win. Root! Cheer! Sing! Yell! Nothing so encourages a team to victory as enthusiastic supporters. If your class loses the first two contests, hold out to the bitter end, and cheer on your tug-of-war team — they may save you from disgrace. To the Seniors and Juniors we say, set an example. Take your flag, two tickets and your girl, and let her hear that *you* can cheer. Two years ago '05 defeated '04. Each Senior should be there with the express purpose of seeing that '06 wipes out this defeat with the blood of '07. The responsibility of the contest really rests with these upper classmen. They are the leaders, and with them remains the final decision of the question, "Shall this Field Day be a success?" You are the leaders, see that your followers do not lag, see that the cheering never stops, and see that no one leaves the field doubting that there *is* spirit in Tech.

THE CLASSIFICATION OF SPECIALS.

LATELY there has been more or less misunderstanding among the undergraduates about the classes to which the special students belong, and we therefore publish the following information which both Dr. Tyler and Dean Burton have passed upon as official. It is hoped that many discussions may thus be settled without official action on individual cases. Of course, any simple arbitrary rules will in particular cases produce absurd results, and these seemingly complicated rules are given with the implied

possibility of annual reclassification. There are four cases:

I. A student taking work in only one year is to be classed with that year.

II. A student taking work in two years is to be classed as of that year in which he has the greater number of hours.

III. A student taking work in three years is to be classed as of the highest (or lowest) year if he takes more hours in that year than in the other two together, otherwise he is to be classed in the middle year of the three.

IV. A student taking work in all four years is to be classed thus:

If he have a hours in the first year, b hours in the second, c hours in the third, and d hours in the fourth, he is to be classed as in any year in which more hours are taken than in the other three together, otherwise as in the second or third years, according as $a + b$ is greater or less than $c + d$.

A WORD TO THE WISE.

IN past years there has been a rush between members of the contesting classes after the regular program of Field Day is over.

We do not care to say whether or not this is right, but we do caution the possible participants in one respect. When the cry "Down!" is heard, every man should press back, as some unfortunate has fallen, and may be dangerously injured by the students' feet unless this cry is immediately heeded. If the rush occurs, don't let it be half-hearted, and if this warning is borne in mind there will be little danger of results more unpleasant than bruised shins.

The Visiting Educational Committee.

During the past month a commission of prominent British educators has been traveling in this country with the purpose of collecting information as to American educational methods.

The board is known as the Mosely Commission, since it is the project of Mr. Alfred Mosely. This gentleman was intimately connected with the late Cecil Rhodes in his South African ventures, and acquired at that time a considerable fortune. He was deeply interested in the problems of education, and was instrumental in the founding of the Rhodes' scholarships, each of which provides about \$1,000 a year for specially selected American students at Oxford.

Mr. Mosely realized that American and German technical and practical higher education was in advance of similar work in British schools. In view of these facts, about forty experienced teachers and educators were invited to form a private committee of investigation at Mr. Mosely's expense. The men thus selected were to travel in this country collecting facts and data to be published on their return for the general benefit of the teaching corps throughout Great Britain. Many of these gentlemen are of international scientific reputation. Magnus Maclean, M. A., D. Sc., the electrical engineer professor, T. Gregory Foster, B. A., Ph. D., English professor in University College, London, W. E. Ayrton, F. R. S., professor of physics, H. R. Reichel, LL. D., and Thomas Barclay, LL. B., Ph. D., late president of the Paris Chamber of Commerce are among them. Besides, these are the chairmen of many educational boards, several university and technical school professors, and many men of general interests.

The commission, in pursuance of its plan of visiting the prominent American universities and schools, was in Boston during the week of Tuesday, Oct. 27. On this day and later Technology was visited. The party broke up into groups of two or three, and were taken to the buildings and departments most interesting to them. The Electrical, Mining, Physics, and professional courses received the most attention.

The visitors expressed themselves as being particularly impressed by certain observed differences from British methods. It was remarked that instead of spending large sums on impressive buildings, it seems preferable to buy more and expensive instruments and machinery. The utilitarian is sought rather than the æsthetic. It was said, too, that at present it would be practically impossible to secure endowment comparable to our own for the same class of work in a British college.

Besides the preceding facts the visitors were impressed by the "keenness" and alertness of the average student, and his apparent interest in and eagerness for the difficult problems he was found to be solving. In these respects our men were considered to differ from British students in the same stage of progress.

Some of the men, interested in the question of educational administration, were taken over practically all of the Institute, viewing things from a general and critical standpoint rather than from that of a specialist. A lunch was served at the Technology Club, where the members met the Institute professors, and discussion took place.

Wednesday evening a dinner was given by the Massachusetts Reform Club to the commission. Mr. James P. Munroe, M. I. T., '82, presided, and spoke of the great importance of extensive free education in a democratic state. President Eliot reviewed the value of technical education in its industrial application. How vastly better industrial conditions are at present on account of better technical training was quite fully brought out. Mr. Mosely himself, in reference to his opinion of our educational methods, said that the fact that his two sons are now preparing at New Haven to enter Yale was evidence enough of his approbation. Other speakers followed, mostly in eulogy and suggestion of improvement in respect to our methods.

It appears that in England employers of skilled labor, of engineers, and of technical men, are strongly prejudiced as a rule against taking men trained in scientific schools. They exhibit a preference to the old plan of taking apprentices and teaching them the business. The noticeable advance of late years in American and German industries in comparison with corresponding industries in Great Britain has forced the conclusion that reforms are necessary, the solution of which Mr. Mosely is now attempting as far as a private person can. The frank avowal of their desire to learn new methods does credit to these conservative gentlemen. Mr. Mosely has selected the most intelligent men of Great Britain to do the work, and we may confidently expect a clear summing up of the educational situation in America, and Tech's reputation abroad is not likely to suffer through them.

'07 Defeated Medford.

The '07 Football Team has finally taken a brace. After a hard-fought game, they succeeded in winning from the Medford High School Team last Saturday by the score of 12 to 5. At that their opponents did not succeed in crossing their goal line, their score being the result of a goal from the field.

The linemen were not given much of an opportunity to show what they could do, as '07 had the ball almost throughout the game. But the positions which showed great weakness were the ends. Both in stopping end plays and in getting down on punts, the ends were very slow. In one instance the right halfback punted a good sixty yards, and the ball was returned almost to the spot from which it was kicked.

Barring the ends, the team seems to be in first-class condition. Its work on the offensive last Saturday was very good, and with reasonable luck it should defeat '06.

Technology Field Day.

The following are the conditions governing the events:

The football game will start promptly at 2.15 P.M., between eleven men from each class. The game to be two twenty-five-minute halves, with a rest of ten minutes between the halves. Current rules governing Intercollegiate football games to apply.

A relay race of two miles to be run by ten men from each class, each man to run one-fifth of a mile. The sequence of runners shall be assured by the passing of flags from man to man (these flags to be provided by the management.) The rules governing New England Intercollegiate relay races will apply. The relay race will be run immediately at the close of the first half of the football game.

A tug-of-war will be pulled immediately after the second half of the football game, and rules governing this competition are given below.

Points will be counted as follows: Football game, four (4) points; relay race, three (3) points; tug-of-war, two (2) points.

The members, substitutes, coaches and managers of teams other than the one participating will not be allowed on the field; in other words, the members of the relay team and the members of the tug-of-war team are not allowed on the field while the football game is in progress; the members of the football teams and tug-of-war teams are not allowed on the field while the relay race is in progress, and the members, substitutes etc., of the football and relay teams are not allowed on the field while the tug-of-war is in progress.

Numerals are to be awarded to members of both football teams actually participating in the game, and not exceeding eighteen on either team.

Also to the members of the winning relay team, and two substitutes of the latter, to be named by the captain or manager of the team the day before the race.

Also to the members of the winning tug-of-war team. No numerals for substitutes on this team.

RULES GOVERNING TUG-OF-WAR.

The number of men is limited to twenty-five (25) from each class. No artificial means will be employed. Each contestant shall pull standing.

The length of the pull shall be five (5) minutes.

The rope shall be of sufficient length to allow for

a "pull" of fifteen feet, and for fifteen feet slack at each end, together with four feet for each competitor; it shall not be less than four inches in circumference, and shall be without knot or other holdings for the hands.

A centre tape shall be affixed at the centre of the rope, and fifteen feet on each side of the centre tape, two side tapes shall be affixed to the rope.

A centre line shall be marked on the ground, and fifteen feet on each side of the centre line, two side lines parallel thereto.

At the start the rope shall be taut and the centre tape over the centre line, and the competitors shall be outside the side lines. The start shall be by firing of a pistol.

The pull shall be won when one team shall have pulled the side line of the opposing side over the centre line, or, at the end of five minutes, the team whose side tape is farthest from the centre ground line.

No competitor shall wear boots or shoes with any projecting nails, springs or points of any kind, or make any holes in the ground with his feet or in any way before the start, or willfully touch the ground with any part of his person but his foot.

Any direct interference by any coach or spectator may render the side assisted liable to disqualification by the referee, and his judgment shall be final.

The Football Teams.

It is hard to compare the prospects of the two teams for Field Day because the teams have met entirely different opponents, so their scores afford no means of comparison. 1906 has been defeated twice, and has played three tie games, neither side being able to score. The Freshmen have been defeated three times, have played two tie games without score, and have won once.

The first game for 1906 was with Dedham High, and resulted in a defeat for the Sophomores by a score of 11 to 0. The game with Mechanic Arts High was without score by either side, as was also the game with the Boylston A. A. The Sophomores also played a scoreless game with the Harvard Freshmen, which was more encouraging than the

preceding games. Last Saturday they were defeated by the Lowell Textile School by a score of 5 to 0.

The Freshman team has had a hard schedule, meeting some heavy teams, and seems to have had more actual experience in games than the Sophomores. The first game for '07 was with Newton High, where 1907 was defeated by a score of 15 to 4. The game with Lawrence was indecisive, and in the game with Brookline High the Freshmen should have scored, but lost by fumbling, leaving the score nothing to nothing. The team was defeated by Salem High where the score was 12 to 0. Haverhill defeated the 1907 team 32 to 0; but they won their game with Medford last Saturday 12 to 5.

The following table shows the scores made in the different games by the two teams:

SOPHOMORES.		
Opponent	1906 score	Opponents
Dedham High	0	11
Mechanic Arts High	0	0
Boylston A. A.	0	0
Harvard, '07	0	0
Lowell Textile School	0	5
	<hr/>	<hr/>
	0	16

FRESHMEN.		
Opponent	1907 score	Opponents
Newton High	4	15
Lawrence	0	0
Brookline High	0	0
Salem High	0	12
Haverhill	0	32
Medford	12	5
	<hr/>	<hr/>
	16	64

From the above table it looks as if 1906 had the stronger defense, while 1907 had the stronger offense. If this be so, it should result in a very pretty contest on Field Day.

The Sophomores showed great apathy the first part of the year, but now are getting some good spirit into the work of the team. The team is fast on its feet, but the backs sometimes give away the play in their eagerness. There is some tendency to fumble, but

the men follow the ball well and should have learned to hold on to it by Field Day.

The Freshmen did not organize until late, but more interest was shown in the team. They have some heavy men, but they are somewhat slow, and there has been a marked absence of team work through the early games. Each man has seemed to wish to play his own game, but they promise to have a well-rounded team on Nov. 7. Altogether the football game promises to be the closest and most exciting which has ever been played on a Field Day.

Marshals for Field Day.

The marshals for Field Day, 1903, are as follows:

'04. W. E. Hadley, president, P. M. Smith, L. G. Bouscaren, J. F. Card, E. O. Hiller, G. E. Atkins, G. H. Powell, R. Hazeltine, B. Blum, W. W. Cronin, N. L. Emerson.

'05. A. J. Amberg, president, R. H. W. Lord, F. E. Payne, T. Green, R. L. Segar, D. C. Schonthal, J. M. Lambie, J. P. Barnes, W. O. Tuck, Jr., G. W. Prentiss, G. B. Jones.

M. I. T., '06 vs. Harvard, '07.

Last Wednesday afternoon, the Sophomore football team met the Harvard Freshmen on Soldier's Field, the score being nothing to nothing. The Cambridge men had the advantage of weight but played a very loose game all through.

Tech kicked off, and at the end of twenty minutes, when the half was called, were having difficult work to defend their goal. The second half was a repetition of the first, Harvard having advanced the ball dangerously near the Sophomore's goal when time was called.

The Sophomores played a gritty game all through, but were prevented from making consistent gains by their constant fumbling. The student support given them was only too meagre.

The Sophomore Football Team.

On comparing the Sophomore and Freshman teams which will line up in to-day's contest, the great experience of the Sophomores seems to throw the advantage on their side.

Loring is a graduate of Harvard University, where he played two years on the '03 team.

Mathesius is well known as the captain of the only winning team '06 turned out last year—the tug-of-war.

Friend has had experience in football at Powder Point School.

Moore is one of the green men, but his willingness and spirit give him great value as a guard.

Henderson was captain of his High School team at Newton, and also played on last year's '06 team.



M. I. T. '05 vs. HARVARD '07.

Soule has had good training at the Rhode Island College, Providence, R. I.

Griffin and Barber at right end have had no previous experience whatever, but are quick and nervy, and may be relied upon.

As for Taylor he is well known. His four years' experience at football have made of him a valuable man.

At quarter Geist and Eaton are both efficient men. Both have played the same position on winning teams—Geist at Holbrook's Military Academy, Eaton at Mohegan Lake.

Coey is a player of experience and holds full to good advantage. He plays full as the

result of an accident to W. J. Knapp, who played last year's game with a sprained ankle.

Hardy and Manson have both played on High School teams. Of the two, Hardy has had the more experience.

Santry and Williams are both men of athletic experience. Santry played quarter on last year's team, while Williams is well known for his sprinting powers.

The Freshman Team.

Most of the M. I. T. speculation is now centered on the Freshman-Sophomore football game; the rest is focused on the tug-of-war and the relay race. The Sophs showed their ability last year, when they held the best class football team Tech ever had, down to eighteen points. The Freshman team is composed of men who have never played together before, and accordingly, although there are some men who played on very good teams before and are themselves good players, their work together does not equal their individual playing. Still, the only way to judge them is by their past playing.

Morton, who is trying for centre, and apparently has the position, is a well built man of something over one hundred and fifty pounds. His first attempt at football was last year, when he made tackle on the Grand Rapids High School.

Brotherlin is the big man of the team, who, judging from his size, should tear holes in the Sophomores. He is out for guard, and with his last year's experience at the same position on Mercersburg, he will have little trouble making the team.

The other guard, Griffin, weighed one hundred and seventy pounds, and played in the line for a Washington High School. With Brotherlin, they ought to make a very formidable pair of guards.

Rudd is a strong, heavily built man, who will probably play tackle. He played this position four years ago on the Highland Military Academy.

The last year Mechanic Arts' tackle, Hall, will be the other lineman for the Freshman eleven, unless Davenport, who played with him last year on the same team, can take his place.

At one of the ends, Chapman will hold his own, as he is a good, speedy man. He is another Mechanic Arts man, and played a good game for them last year.

The other end is Lamont, a former fullback of Malden High. He is quick in getting down on punts, and strong at tackling.

Mulcare, who played on Drury High, ought to make a good quarterback. Last Friday he was elected captain, owing to the



M-I T. '06.

fact that Sargent, the former captain, had his knee dislocated, and will be out of the game for the rest of the season.

Loutrel, who is close to the two hundred pound mark, and Prendergast are out for full. The latter played centre on St. Xavier's team last year, while Loutrel has played for several years on Carteret, where his kicking was excellent. During the game with Medford High School, Loutrel played half, and will play in the same position to-day.

Fredericks, formerly of Mechanic Arts, is to play full, as a result of the switch made by

Coaches Hill and Blount, though Loutrel will still do the kicking.

Tetlow, the other half, is an experienced player and is expected to do good work.

'06 Relay.

The final trials for the '06 Relay Team were held Tuesday afternoon at Charles River Park. Last year about thirty men competed for places, but this year the competition was fiercer, as the team consists of only ten men. Eight of the men picked to run Saturday were on last year's team, the new men being Englis and Guernsey. The candidates have been putting in hard work daily under the direction of Coach McGrath, and while no times have been given out, there is no doubt that '06 has a fast team. Those to run, without regard to the order of running, are:

H. I. Mavin, captain, R. Howe, W. F. Englis, N. A. White, M. A. Coe, E. L. Wilson, F. B. Guest, W. A. G. Moffat, F. W. Libbey, G. R. Guernsey. Substitutes: C. M. Emerson, J. W. Williams.

'07 Relay.

The men who are to run in to-day's relay race for 1907 were chosen Wednesday afternoon. Most of the men have done unusually good work in spite of the fact that few of them have preparatory school records. Some of the men did not know they were runners before they came out for this team. The work of the coach has been most satisfactory, and it is a great surprise to all that such a good team has developed from such doubtful material. The following men will run:

E. P. Noyes, F. W. Barrows, G. S. Gould, H. B. Conover, J. J. Thomas, R. H. Willcomb, N. S. Wilson, E. C. Noyes, G. D. Luther, K. W. Richards.

Substitutes: G. W. Otis, C. J. Trauerman.

Basket Ball.

A meeting of all students interested in Basket Ball was held in 22 Rogers, Friday, Oct. 30, to consider the formation of a varsity team. Coach Mahan of the track team spoke to the men on the chances of turning out a good team. Captain Libby, of last year's team, then told of the difficulties which had confronted him, many of which still existed; but it was decided that most of their difficulties would be overcome if sufficient interest was taken in the team. Schonthal, '05, was then elected temporary captain, with Goldthwaite as manager, and it was voted to practice twice a week.

1906 Tug-of-War.

By dint of hard labor and persistent practice, the 1906 Tug-of-War Team has finally developed itself until it has now reached a point where it feels sure of winning. Although the average weight of the men is eight pounds less than that of 1907, their last year's experience will stand them in good stead. Of the fifty or more men who have been out to practice, the following stand the best chance of making the team:

Fallon, captain, Hursh, Stanton, Curruth, Sheldon, Coes, Kane, Farwell, Polhemus, Sherman, Hallowell, Emery, Anderson, Wright, Young, Ranch, Wight, Chadwick, O'Hara, Berliner, Walker, Wetterer, Lawrence, Terrell, Hobson, Ross, Rowell, Johnson, Booth, Wilder, Bentley, Armstrong, Tripp.

1907 Tug-of-War.

The Freshman Tug-of-War Team has been making a very good showing the last few days, and has been rapidly getting into shape for Field Day. At the start '06 had an advantage of several days' work, but the earnest way in which the Freshmen worked when once fairly started has helped to offset this. The contest will be close, and if '06 wins she will have the satisfaction of knowing that she has pulled over the line $2\frac{1}{4}$ tons of the Class of '07. The average weight is 168 pounds per man. The team is made up as follows:

Hinckley, anchor, Hudson, captain, Wonson, manager, Miller, Monahan, Pope, Crowhurst, Hallett, Jackard, Rehn, Banfield, Gordon, Hampton, Parlin, Hall, Zuest, Hukill, Freedman, Marsh, Hamilton, Sanders, Barker, Davis, McLoud, Whittemore.

Hare and Hounds Chase.

Last Saturday's chase was held at Winchester. Twenty men, including those trying for the Cross Country Team, went out, with Coach Mahan. A straight trail was laid for two miles, then the regular hare and hounds trail for three miles more, it being the intention that the Cross Country Team candidates should leave the trail at the end of the second

mile and return on the road, making a four-mile road course, while the hare and hounds chase should be about five miles long, partly over rough country; but through a misunderstanding, the hounds followed the Cross Country Team men home along the road, and so missed the best part of the chase.

Holcombe, '04, and Myers, '04, the hares, were the only ones to cover the entire course, and they did not get in till about ten minutes after the last hound had finished. Lorenz, '05, finished well ahead, followed by D. Adams, '05.

The next run will be Saturday, Nov. 21, at West Roxbury.

'05 Class Election.

The following men have been elected officers for the coming year:

President, A. J. Amberg; first vice-president, J. M. Lambie; second vice-president, P. Hinckley; secretary, C. L. Dean; treasurer, J. Daniels; Institute Committee, W. D. B. Motter, T. E. Jewett; Executive Committee, R. W. Morse, E. C. Weaver.

Chemical Society Meeting.

The first meeting of the Chemical Society for the year was held Friday, Oct. 30, at the Tech Union. Over fifty men were present, and the meeting was most successful. Dr. Talbot was the speaker. He spoke mainly to the second-year men, who had just begun to specialize in chemistry, but who had not yet joined the society, outlining what the society aimed to do for them and what they might do for the society. He then told about the discovery of the argon group of gases as the result of careful analysis.

Freshman Battalion.

The following temporary appointments have been made in the Battalion, to take effect Wednesday, Nov. 4:

To be sergeant-major, Fredendall; to be sergeants: in A Company, Boles, Macomber, Nichols, Nordstrom; in B Company, Mather, Packard, Christy, Allen, L.; in C Company, McGregor, Lee, Davis, J. A., Carter; in D Company, Wonson, Very, Wing, Sanders.



After seeing several novels played on the stage it's a comfort to see a real play, even if second-rate, played. The dramatized story is usually rambling, inconsequent, uneven or dilatory in movement, and dependent largely upon previous acquaintance with the book. For a play that can stand substantially on its own feet—indeed it goes rather jovially on all fours—commend me to "Captain Barrington." It is distinctly melodramatic, has all the old stage tricks, such as mistaken identity between twin brothers, has as a prominent part General George Washington (who talks even more "long-tailed" than the real man wrote), and the characters are conventional; but it goes. There are many genuine surprises in its really ingenious plot; there is the indispensable love scene, there is a good deal of picturesque effectiveness in scenery and costume, and in the comic negro parts there is farce comedy so irresistibly well acted that it alone would almost make the play worth while.

The Truth about Tech House.

First and foremost, Tech House is not a mission. There is no religious teaching in the work that has been and is being planned for the coming winter, nor is Tech House connected with any society or organization of the Institute. It is distinctly an affair of the whole school, and for all Tech men to have a part in.

The work is largely educational in its nature. Classes in a great variety of subjects, including penmanship, drawing, lower mathematics and manual training have been organized among the boys and young men of the district. These classes are very popular, and there is not only ample opportunity for a large corps of instructors, but a great need as well. But any one who enters into the work must take with him, in addition to his knowledge of the subject he is to teach, sound common sense and broad-mindedness. An instructor must meet his men or boys on their own ground, and if he is to be

successful there can be nothing of a patronizing or condescending nature in his attitude toward them.

At the "smokers" and other social gatherings opportunity is offered for a lot of fellows to do good work, and as they will be amusing a wise audience, the entertainment will be as great on the one side as on the other.

No one should feel that the time he gives to this work is being wasted. If he is at all successful in gaining the confidence of his new acquaintances, he will soon learn their point of view, which, in the consideration of present day problems, is just as important as his own.

The educated man, the professional man of the generation now in college, is to be called upon to work out the ever-increasing problem of the relations of labor and capital. Men who, during their whole careers, are to be in intimate contact with wage-earners and labor unions on the one side, and with capital on the other, cannot be too well acquainted with the attitude of each toward the other.

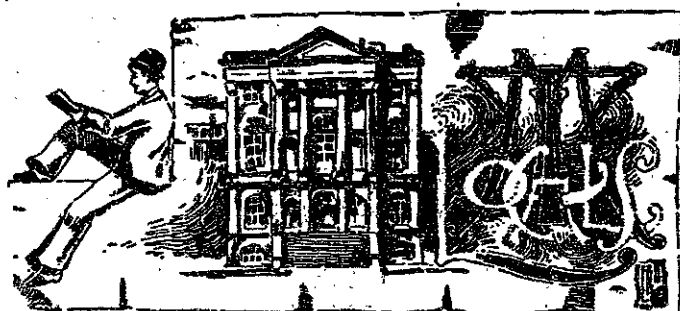
1904 Class Dinner.

The Seniors held their first dinner of the season at Tech Union on the evening of Oct. 28. The results of their recent election of Class officers was there announced in a rather impressive and interesting manner.

Mr. P. M. Smith, who has been the president of the Class for the past year, called the gathering together and announced the election results. The retiring officers then formed an escort for the new president, Mr. W. E. Hadley, and the latter was conducted to the seat of honor amid great enthusiasm.

Among those who spoke during the evening were: L. G. Bouscaren, "The Honor System;" Geo. A. Curtis, captain of the varsity track team, "Athletics," and W. W. Cronin, "Departed Saints." Many of the Class officers, both retiring and newly elected, were called upon for short talks.

A cablegram containing the greetings of the Class was sent to President Pritchett, and the evening ended with the good old Tech songs.



Mr. C. T. Bartlett, 1906, and Mr. A. H. Donnewald, 1907, have been elected to The Tech Board.

Technique Art Competition closes Nov. 9.

Hudson has been elected captain of the Freshman Tug-of-War Team.

The price of THE TECH is now one dollar the year, a very convenient sum for alumni to mail.

Mrs. Mary K. Sedgwick has presented the Union with an excellent carbon reproduction of Rubens' portrait of himself.

It is officially announced that the Christmas vacation will extend from Monday, Dec. 21, to Saturday, Dec. 26, inclusively.

H. H. Gould, ex-'04, has made the Burdett College football team. He played right end in the game against East Boston High School recently.

The engineering architects recently visited the new athletic stadium at Harvard. The stadium is of concrete construction, and proved an exceedingly interesting piece of work.

A meeting of the Exeter Club was held Wednesday, the 28th, for the purpose of enabling new men to join. It was decided to go as a body to the Exeter-Andover football game, Nov. 7.

The naval architects at the Institute have abandoned their regular winter trip this year. It is felt that the amount of work to be done at the Institute will not allow of this interruption in the middle of the term.

On Wednesday, Oct. 28, in the football game between Haverhill High School and Tech, '07, Sargent sustained a severe injury to his knee. His absence as captain will be greatly felt. Mulcare, '07, has been elected to fill his place.

The Natural History Society has brought a suit in equity against the Institute, to restrain it from building on the ground between Walker and Rogers. The outcome of this suit will decide definitely the value of the title which the Institute has to this land.

The second weekly hare and hounds chase was held at Winchester Saturday, Oct. 31. The hounds won, E. H. Lorenz finishing first. D. Adams and K. Tsuruta held second and third places. Twenty men were out. A. F. Holmes sprained his ankle, and could not finish.

A meeting of the Civil Engineering Society will be held in Room 11, Eng. B, at 4.15 P.M., on Monday, Nov. 9. Mr. Wason, president of the Aberthaw Construction Company, will speak on "The Harvard Stadium and Concrete-Steel Construction." All interested are invited.

The popularity of the Tech steins which were sold last year has warranted the placing of a small supply at the "Cage." This year the price has been reduced from seventy-five to fifty cents. These are the only Tech steins sold in Boston, and make a most appropriate room ornament.

The following men are paired for matches in the Fall Tennis Tournament to be played this week. Each one has successfully played two matches up to date: Walter A. Hopkins *vs.* R. Ballou, Niles *vs.* J. Dwight, S. M. Henry *vs.* T. D. Webster, and H. W. Kenway *vs.* R. Hazeltine.

It has been the custom, in past years, for the students to attend some theatre *en masse* on the evening of Field Day. This year

Tech Night will be held at the Columbia. The classes will have separate sections of the house. The attraction is Fay Templeton in "The Runaways," and a good time is assured.

At a meeting of the Missouri Club held Thursday, Oct. 29, the following major officers were elected: Honorary president, Henry S. Pritchett; president, G. B. Jones; vice-president, W. D. B. Motter; secretary and treasurer, L. G. Blodgett. The Club has adopted a constitution which provides enough offices to allow every member of the organization to be an officer.

The arrangements for the Cross Country race with Amherst have been finally completed. The race will be held on Saturday, Nov. 14, at Franklin Park, time to be announced later.

The race will be from five to six miles, five men to run on each team. First man in counts one, second two, etc. The race is won by the team having the smallest total, thus making it strictly a team race.

Trials were held at Franklin Park on Wednesday. The men are now at the training table.

Every one should make it a point to come out and shout for the team. A full view of the course can be obtained near the finish.

Chess Club.

The chess tournament has been begun at the Tech Union, and much enthusiasm is being shown by those participating. The next tournament for local players will be held Saturday afternoon, Nov. 14, at the Union, when it is hoped that more men will be present. Of those now playing, Lourie is by far the best. The Club's Executive Committee is arranging match games with the Boston Chess Club and the Union Chess Club, preparatory to playing the Harvard Club. It is thought that the first match game with one of the clubs named will be played on Friday, Nov. 13.

Fencing Club.

It is very encouraging to the supporters and members of the Fencing Club to note the growing interest among the student body in this sport, still undeveloped in so many American colleges.

Several Freshmen, together with some upper classmen, have shown enough interest to apply to M. Fournon for lessons, and the Club is on a fair road to a large membership.

A contest with the Fencing Team of Columbia has been arranged, and in order to pay expenses and make our team one of which the Institute can be justly proud, a large attendance is desired.

The Freshman Class Meeting.

The Class of '07 met in Huntington Hall last Saturday. The Class decided to consider the athletic assessment as the regular Class dues, and, if necessary, to appropriate an independent sum for athletics. The chairman of the Election Committee urged the members to sign the constitution as soon as possible, and pointed out the fact that only those members who sign will be allowed to vote in the coming election. A strong plea for organized cheering on Field Day was made, and all were urged to give their moral as well as financial support to the teams.

President Pritchett in Germany.

An Associated Press despatch from Berlin states that President Pritchett was the first foreigner to travel on the lately completed Marienfelde-Zodsen railroad. The president's car at times reached a speed of one hundred miles an hour, and yet, as he states, there was no more jar or vibration than is felt on our own trains of sixty miles an hour. President Pritchett stated after his test that he considered the railway thoroughly practical for interurban use.

The president is now (Saturday) in Paris, and will sail from Cherbourg for New York Nov. 11.

Calendar.

SATURDAY, NOV. 7.

- 2.15 P.M. FIELD DAY 1903 at Charles River Park.
 7.15 P.M. UNDERGRADUATES MEET ON ROGERS STEPS to help the winning class celebrate.
 8. P.M. TECH NIGHT at the Columbia; Fay Templeton in "The Runaways."

MONDAY, NOV. 9.

- TECHNIQUE ART COMPETITION CLOSES.
 4 P.M. REGULAR CLASS WORK begins at Gymnasium.
 4.15 P.M. CIVIL ENGINEERING SOCIETY Meeting in Room 11, Engineering B. Mr. L. C. Wason will speak on "The Harvard Stadium."
 5 P.M. REGULAR GYMNASIUM CLASS.

TUESDAY, NOV. 10.

- 4 P.M. REHEARSAL OF MANDOLIN CLUB at 31 Rogers.

WEDNESDAY, NOV. 11.

- 4 P.M. REGULAR GYMNASIUM CLASS.
 4.30 P.M. RELIGIOUS MEETING of Y. M. C. A. at Tech Union.
 5 P.M. REGULAR GYMNASIUM CLASS.

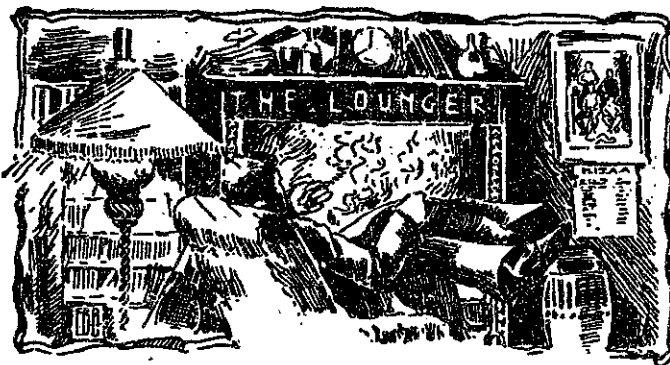
Mechanical Engineering Society.

The first meeting of the term was held Tuesday, Oct. 27, at the Union, with about sixty present. It was announced that the first order of shingles is ready for delivery and another order is being made up.

Mr. Dean, the speaker announced for the evening, was unable to be present, but his place was very ably filled by Mr. Byron Eldred, a graduate of Dartmouth, who talked on "Combustion," calling particular attention to the fact that the burning of coal under a steam boiler is not the only form of combustion, and giving a brief description of the uses of long flame fuel, and the manner of burning coal with a long flame.

Freshman Nominations.

A notice has been posted in regard to the Freshman nominations. Nomination papers must be in by 4 P.M., Nov. 10, signed by ten members of the Class. The following officers are to be elected; President, vice-president, secretary, treasurer, and two directors. The members of the Institute Committee are not to be elected now. Leave nominations at the "Cage," care of Election Committee of '07.



A Freshman told THE LOUNGER a few days ago that he wasn't going to the Field Day exercises because he didn't think it worth fifty cents, and because he had a lot of Trig. to prepare. That being was small enough to tie his shoestrings to his necktie. There are times when even THE LOUNGER's wrath may blaze up and explode his convictions, and this is one of them. So you, reader, if you seek in this abused column the usual medley of sub-witty plagiarisms, *potpourri* of belabored puns, foam of frothy piffle, stop short, for you shall not find them. For once, honest, if mistaken convictions will be set forth in the form of an invective against the genus Grind. THE LOUNGER believes that not enough has been said on this subject on account of a somewhat popular idea that he who opposes grinding is himself a ne'er-do-well, and seeks but to condone his own disinclination to work. Any one who assumes this to be true, accepts a wrong definition of "grinding." Good work, honest work, hard work, is not grinding. The man who tries for all he is worth to do well in his studies is not necessarily a grind. Our real grind is what is left of a man whose so-called perseverance has developed into the most inordinate selfishness. He has dug a rut so deep that he cannot look out of it. He is preparing to be a leader of men by accumulating mere information, when no dozen of real live men would take orders from him. He unconsciously regards all knowledge which cannot be cashed as useless. He cuts a talk by Edward Everett Hale to look up the formula for the maximum bending moment of a beam. In spite of President Pritchett's good influence, he regards Harvard and similar colleges with a petty spite. Bring on the honor system! It will be a severe test for the man who will sacrifice even health for a high mark, but he will be a bigger man if he survives it. Tech lacks unity. Its students are scattered, its buildings are scattered, its professors of widely different standards. This lack of unity is the shield of the selfish grind. The atmosphere of a college which might expand his cramped lungs is wanting. Silently he goes home every night to study. At the end of his course at Tech he has failed to carry away that larger joy that comes from having a deep and varied interest in many things.

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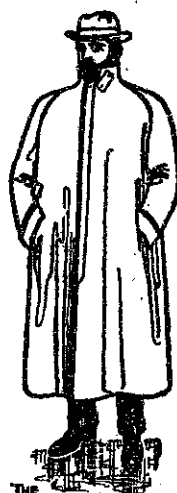
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Week commencing November 2, 1903.

Tremont Theatre.—Grand Opera in English. Monday and Friday evenings, also Wednesday matinee, "Othello." Tuesday and Thursday evenings, also Saturday matinee, "Lohengrin." Wednesday and Saturday evenings, "Martha."

Colonial Theatre.—Limited engagement of Bertha Galland in "Dorothy Vernon of Haddon Hall." This play, produced a little over a month ago, has won enthusiastic applause and remarkable patronage in all the cities where it has been.

Majestic Theatre.—Second week of Lawrance D'Orsay in the "Earl of Pawtucket." This play came to Boston with a remarkable record, having had a run of 320 performances in New York last season, and it met with the same success here.

Hollis Street Theatre.—"Lady Rose's Daughter" is being presented at this playhouse this week

by Fay Davis and members of the Empire Theatre Company of New York. This play has met with great success since its first performance.

Globe Theatre.—Charles Richman in Victor Mapes's play, "Captain Barrington," continues to draw large and appreciative audiences. Critics pronounce it to be "the best American play ever written," as well as "the year's success."

Park Theatre.—Last two weeks of Annie Russell in "Mice and Men." Nothing new can be said of her delightful performance of Peggy, in which she is so attractive and charming.

Columbia Theatre.—Last week of Fay Templeton in "The Runaways."

Tech Night Saturday, Nov. 7.

Castle Square Theatre.—"Heartsease" is being presented this week. Next week "Camille."

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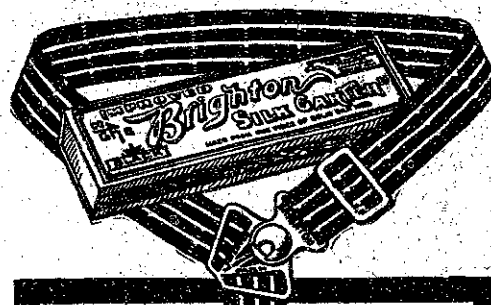
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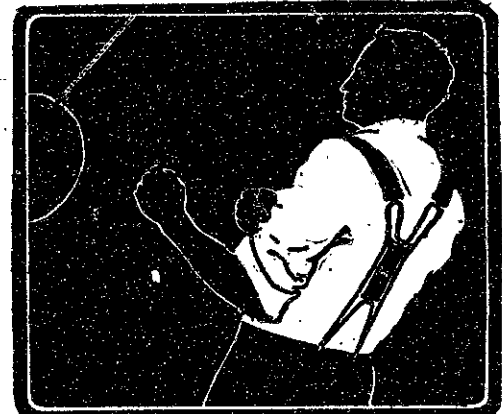
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